Concept–Author–Title

INDEX

VOLUME 33, NUMBERS 1-10, 1994

A

Acidizing – On Optimizing an Acid Treatment, by P.J. Closmann, Vol. 33, No. 3, P36-38, March 1994.

Adamache, I. – Optimization of Vertical Miscible Flood Performance Through Cyclic Pressure Pulsing, by A. Kantzas, D.F. Marentette, D. See, I. Adamache, F.J. McIntyre, P.M. Sigmund, A. George, Vol. 33, No. 7, P31-36, September 1994.

– Horizontal Well Application in a Vertical Miscible Flood, by I. Adamache, F.J. McIntyre, M. Pow, R. Davis, D. Lewis, Vol. 33, No. 3, P19-25, March 1994.

Adhikary, D.P. – Volume and Permeability Changes Associated with Steam Stimulation in an Oil Sands Reservoir, by J.D. Scott, S.A. Proskin, D.P. Adhikary, Vol. 33, No. 7, P44-52, September 1994.

Adsorption – Adsorption of Foam-forming Surfactants in Berea Sandstone, by K. Mannhardt, J.J. Novosad, K.N. Jha, Vol. 33, No. 2, P34-43, February 1994.

Aguilera, R. – Formation Evaluation of Coalbed Methane Formations, by R. Aguilera, Vol. 33, No. 9, P22-28, November 1994.

Ajienka, J.A. – Multiphase Flow Metering: An Evaluation of Discharge Coefficients, by J.A. Ajienka, O.E. Enaibe, O.O. Owolabi, Vol. 33, No. 8, P57-62, October 1994.

Al-Marhoun, M.A. – A New Correlation for Two-phase Flow Through Chokes, by A.I. Al-Towailib, M.A. Al-Marhoun, Vol. 33, No. 5, P40-43, May 1994.

Al-Towailib, A.I. – A New Correlation for Two-phase Flow Through Chokes, by A.I. Al-Towailib, M.A. Al-Marhoun, Vol. 33, No. 5, P40-43, May 1994.

Alaska – Numerical Simulation of Electromagnetic Heating of Alaskan Tar Sands Using Horizontal Wells, by S.S. Wadadar, M.R. Islam, Vol. 33, No. 7, P37-43, September 1994.

– Scaled Model Studies of Heavy Oil Recovery from an Alaskan Reservoir Using Gravity-assisted Gas Injection, by A. Bansal, M.R. Islam, Vol. 33, No. 6, P52-62, June 1994.

Ali, S.M. Farouq – Numerical Simulation of Emulsion Flow Through Porous Media, by M.R. Islam, S.M. Farouq Ali, Vol. 33, No. 3, P59-63, March 1994.

Alkaline Flooding – Mechanisms of Surfactant and Polymer Enhanced Alkaline Flooding: Application to David Lloydminster and Wainwright Sparky Fields, by B. Hawkins, K. Taylor, H. Nasr-El-Din, Vol. 33, No. 4, P52-63, April 1994.

– Recovery of a Saskatchewan Heavy Oil Using Alkaline Solutions, by C.I. Chiwetelu, G.H. Neale, V. Hornof, A.E. George, Vol. 33, No. 4, P37-42, April 1994.

Ambastha, A.K. – Interference Testing in a Two-region Composite Reservoir with a Frontal Skin, by A.K. Ambastha, Vol. 33, No. 3, P54-58, March 1994.

Anhorn, J.L. – MTBE: A Carrier for Heavy Oil Transportation and Viscosity Mixing Rule Applicability, by J.L. Anhorn, A. Badakhshan, Vol. 33, No. 4, P17-21, April 1994.

Aqueous Invasion – Reductions in Productivity of Oil and Low Permeability Gas Reservoirs Due to Aqueous Phase Trapping, by D.B. Bennion, M.P. Cimolai, R.F. Bietz, F.B. Thomas, Vol. 33, No. 9, P45-54, November 1994.

Artificial Lift – Producing High GLR Stripper Wells with an Automatic Casing Swab, by C.D. Haynes, P.W. Johnson, E.S. Carlson, Vol. 33, No. 1, P35-41, January 1994.

Asgarpour, S. – An Overview of Miscible Flooding, by S. Asgarpour, Vol. 33, No. 2, P13-15, February 1994.

Attic Oil Recovery – Evaluation of Attic Oil Recovery Schemes for the Fenn West Leduc D-3E Reef Reservoir, by L. Romualdez, S.C.M. Ko, H. Lam, Vol. 33, No. 5, P57-62, May 1994.

B

Badakhshan, A. – MTBE: A Carrier for Heavy Oil Transportation and Viscosity Mixing Rule Applicability, by J.L. Anhorn, A. Badakhshan, Vol. 33, No. 4, P17-21, April 1994.

Bakken Formation – Reservoir Characteristics and Petroleum Potential of the Bakken Formation, Southwestern Manitoba, by J.N. Fox, C.D. Martiniuk Vol. 33, No. 8, P19-27, October 1994.

Bansal, A. – Scaled Model Studies of Heavy Oil Recovery from an Alaskan Reservoir Using Gravity-assisted Gas Injection, by A. Bansal, M.R. Islam, Vol. 33, No. 6, P52-62, June 1994.

Barium Sulphate – Discovery of Radioactive Barium Sulphate Scale in PanCanadian Petroleum Producing Operations in Southeastern Alberta, by C. Krishnan, D. Kopperson, T.F. Cuthill, Vol. 33, No. 10, P49-54, December 1994.

Behrens, R.A. – Tertiary Recovery Modelling by Hybrid Simulation for Kaybob Beaverhill Lake 'A' Pool Hydrocarbon Miscible Flood, by R.A. Behrens, Vol. 33, No. 10, P40-48, December 1994.

Bennion, D.B. – A Comparative Study of RBA, P-x, Multicontact and Slim Tube Results, by F.B. Thomas, Z.X. Long, D.B. Bennion, D.W. Bennion, Vol. 33, No. 2, P17-26, February 1994.

– Reductions in Productivity of Oil and Low Permeability Gas Reservoirs Due to Aqueous Phase Trapping, by D.B. Bennion, M.P. Cimolai, R.F. Bietz, F.B. Thomas, Vol. 33, No. 9, P45-54, November 1994.

Bennion, D.W. – A Comparative Study of RBA, P-x, Multicontact and Slim Tube Results, by F.B. Thomas, Z.X. Long, D.B. Bennion, D.W. Bennion, Vol. 33, No. 2, P17-26, February 1994.

Berea Sandstone – Adsorption of Foam-forming Surfactants in Berea Sandstone, by K. Mannhardt, J.J. Novosad, K.N. Jha, Vol. 33, No. 2, P34-43, February 1994.

– The Influence of Reservoir Rock Properties on Ultimate Oil Recovery in Radial-core Waterfloods, by F.B.H. Boukadi, R.W. Watson, O.O. Owolabi, Vol. 33, No. 6, P23-34, June 1994.

Best, J. – Coil Tubing Fishing Operation on a Deep, High Pressure, Sour Gas Well, by J. Stadlwieser, D. Willson, J. Best, B. Bloor, Vol. 33, No. 1, P16-21, January 1994.

Bietz, R.F. – Reductions in Productivity of Oil and Low Permeability Gas Reservoirs Due to Aqueous Phase Trapping, by D.B. Bennion, M.P. Cimolai, R.F. Bietz, F.B. Thomas, Vol. 33, No. 9, P45-54, November 1994.

Bitumen – Effect of Asphaltene Deposition on the Vapex Process: A Preliminary Investigation Using a Hele-Shaw Cell, by S.K. Das, R.M. Butler, Vol. 33, No. 6, P39-45, June 1994.

– MTBE: A Carrier for Heavy Oil Transportation and Viscosity Mixing Rule Applicability, by J.L. Anhorn, A. Badakhshan, Vol. 33, No. 4, P17-21, April 1994.

– Steam-assisted Gravity Drainage: Concept, Development, Performance and Future, by R.M. Butler, Vol. 33, No. 2, P44-50, February 1994.

Bloor, B. – Coil Tubing Fishing Operation on a Deep, High Pressure, Sour Gas Well, by J. Stadlwieser, D. Willson, J. Best, B. Bloor, Vol. 33, No. 1, P16-21, January 1994.

Bohun, D. – Simulation of Horizontal Wells for Winter Cummings Sand Pool, by S.C.M. Ko, D. Bohun, Vol. 33, No. 10, P13-20, December 1994.

Bottom Water – How to Waterflood Reservoirs with a Water Leg, by K. Yeung, S.M. Farouq Ali, Vol. 33, No. 1, P50-55, January 1994.

Boukadi, F.B.H. – The Influence of Reservoir Rock Properties on Ultimate Oil Recovery in Radial-core Waterfloods, by F.B.H. Boukadi, R.W. Watson, O.O. Owolabi, Vol. 33, No. 6, P23-34, June 1994.

Buchanan, L. – Coupled Geomechanical-thermal Simulation for Deforming Heavy-oil Reservoirs, by L.S.K. Fung, L. Buchanan, R.G. Wan, Vol. 33, No. 4, P22-28, April 1994.

Buckely-Leverett Theory – A Laboratory Investigation of the Pseudo Relative Permeability Characteristics of Unstable Immiscible Displacements, by H.K. Sarma, B.B. Maini, R.W. Purvis, K.N. Jha, Vol. 33, No. 1, P42-49, January 1994.

Butler, R.M – Effect of Asphaltene Deposition on the Vapex Process: A Preliminary Investigation Using a Hele-Shaw Cell, by S.K. Das, R.M. Butler, Vol. 33, No. 6, P39-45, June 1994.

– Recovery of Heavy and Conventional Oils from Pressure-depleted Reservoirs Using Horizontal Wells, by R.M. Butler, V. Kanakia, Vol. 33, No. 10, P27-33, December 1994.

– Steam-assisted Gravity Drainage: Concept, Development, Performance and Future, by R.M. Butler, Vol. 33, No. 2, P44-50, February 1994.

C

Cadomin Formation – Reductions in Productivity of Oil and Low Permeability Gas Reservoirs Due to Aqueous Phase Trapping, by D.B. Bennion, M.P. Cimolai, R.F. Bietz, F.B. Thomas, Vol. 33, No. 9, P45-54, November 1994.

Calcite Scale – Production Problems in the Steam-stimulated Shaley Oil Sands of the Cold Lake Reservoir: Cause and Possible Solutions, by T. Chakrabarty, J.M. Longo, Vol. 33, No. 10, P34-39, December 1994.

Calculus of Variations – On Optimizing an Acid Treatment, by P.J. Closmann, Vol. 33, No. 3, P36-38, March 1994.

Carbon Dioxide – Phase Behaviour and Scaled Model Studies of Prototype Saskatchewan Heavy Oils with Carbon Dioxide, by S.B. Dyer, S.S. Huang, S.M. Farouq Ali, K.N. Jha, Vol. 33, No. 8, P42-48, October 1994.

Carlson, E.S. – Producing High GLR Stripper Wells with an Automatic Casing Swab, by C.D. Haynes, P.W. Johnson, E.S. Carlson, Vol. 33, No. 1, P35-41, January 1994.

Cawston, R.A. – Coil Tubing Plug Retrieval/Fishing Operations on Deep, High Pressure Sour Wells, by J. Stadlwieser, M. Howes, R.A. Cawston, Vol. 33, No. 7, P27-30, September 1994.

Cement Squeeze – Applications of a Thru-tubing Cement Retainer Conveyed on Coiled Tubing, by T. Willems, E.H. Tudor, J.A. Cooke Vol. 33, No. 1, P22-26, January 1994.

Chakrabarty, T. – Production Problems in the Steam-stimulated Shaley Oil Sands of the Cold Lake Reservoir: Cause and Possible Solutions, by T. Chakrabarty, J.M. Longo, Vol. 33, No. 10, P34-39, December 1994.

Chernyk, J.F. – Horizontal Drilling in the Keg River Carbonate Reefs, by J.F. Chernyk, Vol. 33, No. 7, P22-26, September 1994.

Chiwetelu, C.I. – Recovery of a Saskatchewan Heavy Oil Using Alkaline Solutions, by C.I. Chiwetelu, G.H. Neale, V. Hornof, A.E. George, Vol. 33, No. 4, P37-42, April 1994.

Churcher, P.L. – Predictions of Horizontal Well Performance in a Mature Waterflood, Weyburn Unit, Southeastern Saskatchewan, by C.M.F. Galas, P.L. Churcher, P. Tottrup, Vol. 33, No. 9, P29-35, November 1994.

Chute, F.S. – Electrical Heating, by K. Vinsome, B.C.W. McGee, F.E. Vermeulen, F.S. Chute, Vol. 33, No. 4, P29-36, April 1994.

Cimolai, M.P. – Reductions in Productivity of Oil and Low Permeability Gas Reservoirs Due to Aqueous Phase Trapping, by D.B. Bennion, M.P. Cimolai, R.F. Bietz, F.B. Thomas, Vol. 33, No. 9, P45-54, November 1994.

Chloride – Characterization and Potential Treatment of the Lindbergh Produced Sand, by A.K.M. Jamaluddin, J.Y. Kim, J.D. Gair Vol. 33, No. 6, P46-51, June 1994.

Choke – A New Correlation for Two-phase Flow Through Chokes, by A.I. Al-Towailib, M.A. Al-Marhoun, Vol. 33, No. 5, P40-43, May 1994.

Cleland, N. – Is There a Future for the Canadian Oil and Gas Industry?, by N. Cleland, Vol. 33, No. 5, 30, May 1994.

Cleaning – Characterization and Potential Treatment of the Lindbergh Produced Sand, by A.K.M. Jamaluddin, J.Y. Kim, J.D. Gair Vol. 33, No. 6, P46-51, June 1994.

Closmann, P.J. – On Optimizing an Acid Treatment, by P.J. Closmann, Vol. 33, No. 3, P36-38, March 1994.

Coalbed Methane – Formation Evaluation of Coalbed Methane Formations, by R. Aguilera, Vol. 33, No. 9, P22-28, November 1994.

Cohesion – Oil Sand Strength Parameters at Low Effective Stress: Its Effects on Sand Production, by R.C.K. Wong, A.M. Samieh, R.L. Kuhlemeyer, Vol. 33, No. 5, P44-49, May 1994.

Coil Tubing – Applications of a Thru-tubing Cement Retainer Conveyed on Coiled Tubing, by T. Willems, E.H. Tudor, J.A. Cooke Vol. 33, No. 1, P22-26, January 1994.

– Coil Tubing Fishing Operation on a Deep, High Pressure, Sour Gas Well, by J. Stadlwieser, D. Willson, J. Best, B. Bloor, Vol. 33, No. 1, P16-21, January 1994.

– Coil Tubing Plug Retrieval/Fishing Operations on Deep, High Pressure Sour Wells, by J. Stadlwieser, M. Howes, R.A. Cawston, Vol. 33, No. 7, P27-30, September 1994.

Collins, P.M. – Design of the Monitoring Program for AOSTRA's Underground Test Facility, Phase B Pilot, by P.M. Collins, Vol. 33, No. 3, P46-53, March 1994.

Combustion – A New Combustion Process Utilizing Horizontal Wells and Gravity Drainage, by K.E. Kisman, E.C. Lau, Vol. 33, No. 3, P39-45, March 1994.

Composite Reservoirs – Interference Testing in a Two-region Composite Reservoir with a Frontal Skin, by A.K. Ambastha, Vol. 33, No. 3, P54-58, March 1994.

Computer Tomography – On Some Remarkable Observations of Laboratory Dispersion Using Computed Tomography (CT), by M.P. Walsh, E.M. Withjack, Vol. 33, No. 9, P36-44 November 1994.

– Characterization of a Heavy Oil Reservoir Using Computer Assisted Tomography of Core Material, by A. Kantzas, D.F. Marentette, B. Erno, S. Harding, Vol. 33, No. 6, P35-38, June 1994.

– Effect of Permeability Distribution on Miscible Displacement in a Heterogeneous Carbonate Core, by P.J. Hicks, H.A. Deans, Vol. 33, No. 8, P38-34, October 1994.

Condensing Gas Drive – A Comparative Investigation of Minimum Miscibility Pressure Correlations for Enhanced Oil Recovery, by F.J. Yurkiw, D.L. Flock, Vol. 33, No. 8, P35-41, October 1994.

Coning – Downhole Oil/Water Separator Development, by B.R. Peachey, C.M. Matthews, Vol. 33, No. 7, P17-21, September 1994.

– Horizontal Drilling in the Keg River Carbonate Reefs, by J.F. Chernyk, Vol. 33, No. 7, P22-26, September 1994.

– Horizontal Well Application in a Vertical Miscible Flood, by I. Adamache, F.J. McIntyre, M. Pow, R. Davis, D. Lewis, Vol. 33, No. 3, P19-25, March 1994.

– Recovery of Heavy and Conventional Oils from Pressure-depleted Reservoirs Using Horizontal Wells, by R.M. Butler, V. Kanakia, Vol. 33, No. 10, P27-33, December 1994.

Cooke, J.A. – Applications of a Thru-tubing Cement Retainer Conveyed on Coiled Tubing, by T. Willems, E.H. Tudor, J.A. Cooke Vol. 33, No. 1, P22-26, January 1994.

Coombe, D.A. – History Matching the Steam/Foam Injection Process in a Thick Athabasca Tar Sand Reservoir, by E.C. Lau, D.A. Coombe, Vol. 33, No. 1, P56-62, January 1994.

Core Analysis – Post Core Analysis to Determine the Steam Flow Path in the McMurray Oil Sands, by T. Leshchyshyn, W. Kennedy, Vol. 33, No. 7, P53-64, September 1994.

Correlation – A New Correlation for Two-phase Flow Through Chokes, by A.I. Al-Towailib, M.A. Al-Marhoun, Vol. 33, No. 5, P40-43, May 1994.

– A Comparative Investigation of Minimum Miscibility Pressure Correlations for Enhanced Oil Recovery, by F.J. Yurkiw, D.L. Flock, Vol. 33, No. 8, P35-41, October 1994.

Coupled Numerical Model – Coupled Geomechanical-thermal Simulation for Deforming Heavy-oil Reservoirs, by L.S.K. Fung, L. Buchanan, R.G. Wan, Vol. 33, No. 4, P22-28, April 1994.

Cross-hole Seismic – Design of the Monitoring Program for AOSTRA's Underground Test Facility, Phase B Pilot, by P.M. Collins, Vol. 33, No. 3, P46-53, March 1994.

Cut-point Curve – Clay Removal and Cut-point Curve Analysis of a One-step Solids Control Equipment: Theory and Field Application, by D. Malekzadeh, A. Hayatdavoudi, A. Ghalambor, Vol. 33, No. 5, P33-39, May 1994.

Cuthill, T.F. – Discovery of Radioactive Barium Sulphate Scale in PanCanadian Petroleum Producing Operations in Southeastern Alberta, by C. Krishnan, D. Kopperson, T.F. Cuthill, Vol. 33, No. 10, P49-54, December 1994.

Cyclic Steam – Post Core Analysis to Determine the Steam Flow Path in the McMurray Oil Sands, by T. Leshchyshyn, W. Kennedy, Vol. 33, No. 7, P53-64, September 1994.

– Production Problems in the Steam-stimulated Shaley Oil Sands of the Cold Lake Reservoir: Cause and Possible Solutions, by T. Chakrabarty, J.M. Longo, Vol. 33, No. 10, P34-39, December 1994.

D

Das, S.K. – Effect of Asphaltene Deposition on the Vapex Process: A Preliminary Investigation Using a Hele-Shaw Cell, by S.K. Das, R.M. Butler, Vol. 33, No. 6, P39-45, June 1994.

David Lloydminster – Mechanisms of Surfactant and Polymer Enhanced Alkaline Flooding: Application to David Lloydminster and Wainwright Sparky Fields, by B. Hawkins, K. Taylor, H. Nasr-El-Din, Vol. 33, No. 4, P52-63, April 1994.

Davis, R. – Horizontal Well Application in a Vertical Miscible Flood, by I. Adamache, F.J. McIntyre, M. Pow, R. Davis, D. Lewis, Vol. 33, No. 3, P19-25, March 1994.

Dead-end Pore Model – Effect of Permeability Distribution on Miscible Displacement in a Heterogeneous Carbonate Core, by P.J. Hicks, H.A. Deans, Vol. 33, No. 8, P38-34, October 1994.

Deasphalting – Effect of Asphaltene Deposition on the Vapex Process: A Preliminary Investigation Using a Hele-Shaw Cell, by S.K. Das, R.M. Butler, Vol. 33, No. 6, P39-45, June 1994.

Deans, H.A. – Effect of Permeability Distribution on Miscible Displacement in a Heterogeneous Carbonate Core, by P.J. Hicks, H.A. Deans, Vol. 33, No. 8, P38-34, October 1994.

Design – A New Correlation for Two-phase Flow Through Chokes, by A.I. Al-Towailib, M.A. Al-Marhoun, Vol. 33, No. 5, P40-43, May 1994.
– Evaluation of Methods Describing the Flow of Gas-liquid Mixture in Wells, by P.H. Salim, J.F. Stanislav, Vol. 33. No. 2, P58-62, February 1994.
– Producing High GLR Stripper Wells with an Automatic Casing Swab, by C.D. Haynes, P.W. Johnson, E.S. Carlson, Vol. 33, No. 1, P35-41, January 1994.

DeWit, P. – A Laboratory Miscible Displacement Study for the Recovery of Saskatchewan's Crude Oil, by S.S. Huang, P. DeWit, R.K. Srivastava, K.N. Jha, Vol. 33, No. 4, P43-51, April 1994.

Dispersion – On Some Remarkable Observations of Laboratory Dispersion Using Computed Tomography (CT), by M.P. Walsh, E.M. Withjack, Vol. 33, No. 9, P36-44, November 1994.

Distinguished Authors Series – An Overview of Miscible Flooding, by S. Asgarpour, Vol. 33, No. 2, P13-15, February 1994.
– CSS – Canada's Super Strategy for Oil Sands, by S.M. Farouq Ali, Vol. 33, No. 9, P16, November 1994.
– Current Supply/Demand Outlook and its Impact on Gas Marketing Strategies, by D. Maffitt, Vol. 33, No. 8, P14-17, October 1994.
– Heavy Oil and Bitumen – Not Glamorous, but Often Profitable, by K.A. Miller, Vol 33, No. 4, P13-15, April 1994.
– Horizontal Wells: Successes and Failures, by S.D. Joshi, Vol. 33, No. 3, P15-17, March 1994.
– Is There a Future for the Canadian Oil and Gas Industry?, by N. Cleland, Vol. 33, No. 5, 30, May 1994.
– Well Stimulation Using Acids, by M. Milligan, Vol. 33, No. 1, P10-15, January 1994.

Downhole Separation – Downhole Oil/Water Separator Development, by B.R. Peachey, C.M. Matthews, Vol. 33, No. 7, P17-21, September 1994.

Downward Displacement – Recovery of Heavy and Conventional Oils from Pressure-depleted Reservoirs Using Horizontal Wells, by R.M. Butler, V. Kanakia, Vol. 33, No. 10, P27-33, December 1994.

Drilling Fluids – Clay Removal and Cut-point Curve Analysis of a One-step Solids Control Equipment: Theory and Field Application, by D. Malekzadeh, A. Hayatdavoudi, A. Ghalambor, Vol. 33, No. 5, P33-39, May 1994.

Drilling Prospects – Reservoir Characteristics and Petroleum Potential of the Bakken Formation, Southwestern Manitoba, by J.N. Fox, C.D. Martiniuk Vol. 33, No. 8, P19-27, October 1994.

Dual Laterolog – Formation Evaluation of Coalbed Methane Formations, by R. Aguilera, Vol. 33, No. 9, P22-28, November 1994.

Dyer, K.L. – Sound Velocity Studies of Pipeline Oils as a Function of Viscosity, Density and Water Content, by R.E. Verrall, G.A. Heal, K.L. Dyer, Vol. 33, No. 2, P51-57, February 1994.

Dyer, S.B. – Phase Behaviour and Scaled Model Studies of Prototype Saskatchewan Heavy Oils with Carbon Dioxide, by S.B. Dyer, S.S. Huang, S.M. Farouq Ali, K.N. Jha, Vol. 33, No. 8, P42-48, October 1994.

Dynamic Modelling – Producing High GLR Stripper Wells with an Automatic Casing Swab, by C.D. Haynes, P.W. Johnson, E.S. Carlson, Vol. 33, No. 1, P35-41, January 1994.

E

Economides, M.J. – Experimental Study of Fracturing Fluid Loss, by M.J. Mayerhofer, M.J. Economides, K.G. Nolte, Vol. 33, No. 8, P49-56, October 1994.

Economics – Clay Removal and Cut-point Curve Analysis of a One-step Solids Control Equipment: Theory and Field Application, by D. Malekzadeh, A. Hayatdavoudi, A. Ghalambor, Vol. 33, No. 5, P33-39, May 1994.
– Reservoir Characteristics and Petroleum Potential of the Bakken Formation, Southwestern Manitoba, by J.N. Fox, C.D. Martiniuk Vol. 33, No. 8, P19-27, October 1994.

Electrical Heating – Electrical Heating, by K. Vinsome, B.C.W. McGee, F.E. Vermeulen, F.S. Chute, Vol. 33, No. 4, P29-36, April 1994.
– Numerical Simulation of Electromagnetic Heating of Alaskan Tar Sands Using Horizontal Wells, by S.S. Wadadar, M.R. Islam, Vol. 33, No. 7, P37-43, September 1994.

Emulsion – How to Waterflood Reservoirs with a Water Leg, by K. Yeung, S.M. Farouq Ali, Vol. 33, No. 1, P50-55, January 1994.
– Numerical Simulation of Emulsion Flow Through Porous Media, by M.R. Islam, S.M. Farouq Ali, Vol. 33, No. 3, P59-63, March 1994.

Enaibe, O.E. – Multiphase Flow Metering: An Evaluation of Discharge Coefficients, by J.A. Ajienka, O.E. Enaibe, O.O. Owolabi, Vol. 33, No. 8, P57-62, October 1994.

Enhanced Oil Recovery – A Laboratory Miscible Displacement Study for the Recovery of Saskatchewan's Crude Oil, by S.S. Huang, P. DeWit, R.K. Srivastava, K.N. Jha, Vol. 33, No. 4, P43-51, April 1994.
– Effect of Asphaltene Deposition on the Vapex Process: A Preliminary Investigation Using a Hele-Shaw Cell, by S.K. Das, R.M. Butler, Vol. 33, No. 6, P39-45, June 1994.
– How to Waterflood Reservoirs with a Water Leg, by K. Yeung, S.M. Farouq Ali, Vol. 33, No. 1, P50-55, January 1994.
– Electrical Heating, by K. Vinsome, B.C.W. McGee, F.E. Vermeulen, F.S. Chute, Vol. 33, No. 4, P29-36, April 1994.
– Mechanisms of Surfactant and Polymer Enhanced Alkaline Flooding: Application to David Lloydminster and Wainwright Sparky Fields, by B. Hawkins, K. Taylor, H. Nasr-El-Din, Vol. 33, No. 4, P52-63, April 1994.
– Numerical Simulation of Emulsion Flow Through Porous Media, by M.R. Islam, S.M. Farouq Ali, Vol. 33, No. 3, P59-63, March 1994.
– Optimization of Vertical Miscible Flood Performance Through Cyclic Pressure Pulsing, by A. Kantzas, D.F. Marentette, D. See, I. Adamache, F.J. McIntyre, P.M. Sigmund, A.E. George, Vol. 33, No. 7, P31-36, September 1994.
– Recovery of a Saskatchewan Heavy Oil Using Alkaline Solutions, by C.I. Chiwetelu, G.H. Neale, V. Hornof, A.E. George, Vol. 33, No. 4, P37-42, April 1994.
– Tertiary Recovery Modelling by Hybrid Simulation for Kaybob Beaverhill Lake 'A' Pool Hydrocarbon Miscible Flood, by R.A. Behrens, Vol. 33, No. 10, P40-48, December 1994.

Equation of State – A Comparative Investigation of Minimum Miscibility Pressure Correlations for Enhanced Oil Recovery, by F.J. Yurkiw, D.L. Flock, Vol. 33, No. 8, P35-41, October 1994.
– Optimization of Reservoir Shrinkage Volumes: Laboratory and Field Results, by T.J. Negenman, F.B. Thomas, Z.X. Long, Vol. 33, No. 5, P50-56, May 1994.

Erno, B. – Characterization of a Heavy Oil Reservoir Using Computer Assisted Tomography of Core Material, by A. Kantzas, D.F. Marentette, B. Erno, S. Harding, Vol. 33, No. 6, P35-38, June 1994.

F

Farouq Ali, S.M. – CSS – Canada's Super Strategy for Oil Sands, by S.M. Farouq Ali, Vol. 33, No. 9, P16, November 1994.
– How to Waterflood Reservoirs with a Water Leg, by K. Yeung, S.M. Farouq Ali, Vol. 33, No. 1, P50-55, January 1994.
– Phase Behaviour and Scaled Model Studies of Prototype Saskatchewan Heavy Oils with Carbon Dioxide, by S.B. Dyer, S.S. Huang, S.M. Farouq Ali, K.N. Jha, Vol. 33, No. 8, P42-48, October 1994.

Field Study – Reservoir Management Strategies for Optimizing Recovery from Zeigler Field: A Small Sized Field in Illinois, USA, by S. Sim, Vol. 33, No. 10, P21-26, December 1994.
– Tertiary Recovery Modelling by Hybrid Simulation for Kaybob Beaverhill Lake 'A' Pool Hydrocarbon Miscible Flood, by R.A. Behrens, Vol. 33, No. 10, P40-48, December 1994.

Filtercake – Experimental Study of Fracturing Fluid Loss, by M.J. Mayerhofer, M.J. Economides, K.G. Nolte, Vol. 33, No. 8, P49-56, October 1994.

Fishing – Coil Tubing Plug Retrieval/Fishing Operations on Deep, High Pressure Sour Wells, by J. Stadlwieser, M. Howes, R.A. Cawston, Vol. 33, No. 7, P27-30, September 1994.

Flock, D.L. – A Comparative Investigation of Minimum Miscibility Pressure Correlations for Enhanced Oil Recovery, by F.J. Yurkiw, D.L. Flock, Vol.33, No. 8, P35-41, October 1994.

Flotation – Characterization and Potential Treatment of the Lindbergh Produced Sand, by A.K.M. Jamaluddin, J.Y. Kim, J.D. Gair Vol. 33, No. 6, P46-51, June 1994.

Fluid Flow – An Unsteady-state Technique for Three-phase Relative Permeability Measurements, by H.K. Sarma, B.B. Maini, K.N. Jha, Vol. 33, No. 2, P26-33, February 1994.
– On Some Remarkable Observations of Laboratory Dispersion Using Computed Tomography (CT), by M.P. Walsh, E.M. Withjack, Vol. 33, No. 9, P36-44, November 1994.
– Recovery of a Saskatchewan Heavy Oil Using Alkaline Solutions, by C.I. Chiwetelu, G.H. Neale, V. Hornof, A.E. George, Vol. 33, No. 4, P37-42, April 1994.

Foam – Adsorption of Foam-forming Surfactants in Berea Sandstone, by K. Mannhardt, J.J. Novosad, K.N. Jha, Vol. 33, No. 2, P34-43, February 1994.

Formation Damage – Production Problems in the Steam-stimulated Shaley Oil Sands of the Cold Lake Reservoir: Cause and Possible Solutions, by T. Chakrabarty, J.M. Longo, Vol. 33, No. 10, P34-39, December 1994.
– Reductions in Productivity of Oil and Low Permeability Gas Reservoirs Due to Aqueous Phase Trapping, by D.B. Bennion, M.P. Cimolai, R.F. Bietz, F.B. Thomas, Vol. 33, No. 9, P45-54, November 1994.

Fox, J.N. – Reservoir Characteristics and Petroleum Potential of the Bakken Formation, Southwestern Manitoba, by J.N. Fox, C.D. Martiniuk Vol. 33, No. 8, P19-27, October 1994.

Fracture – Experimental Study of Fracturing Fluid Loss, by M.J. Mayerhofer, M.J. Economides, K.G. Nolte, Vol. 33, No. 8, P49-56, October 1994.
– Interpretation and Analysis of Hydraulic Fracture Pressures, by F. Guo, N.R. Morgenstern, J.D. Scott, Vol. 33, No. 6, P18-22, June 1994.
– Monitoring of a Hydraulic Fracture in a South Saskatchewan Oil Field, by L. Vandamme, S. Talebi, R.P. Young, Vol. 33, No. 1, P37-34, January 1994.

- Post Core Analysis to Determine the Steam Flow Path in the McMurray Oil Sands, by T. Leshchyshyn, W. Kennedy, Vol. 33, No. 7, P53-64, September 1994.
- Utilizing Mini-frac Data to Improve Design and Production, by M. Hagel, B. Meyer Vol. 33, No. 3, P26-35, March 1994.

Frictional Strength – Oil Sand Strength Parameters at Low Effective Stress: Its Effects on Sand Production, by R.C.K. Wong, A.M. Samieh, R.L. Kuhlemeyer, Vol. 33, No. 5, P44-49, May 1994.

Fung, L.S.K. – Coupled Geomechanical-thermal Simulation for Deforming Heavy-oil Reservoirs, by L.S.K. Fung, L. Buchanan, R.G. Wan, Vol. 33, No. 4, P22-28, April 1994.

G

Gair, J.D. – Characterization and Potential Treatment of the Lindbergh Produced Sand, by A.K.M. Jamaluddin, J.Y. Kim, J.D. Gair Vol. 33, No. 6, P46-51, June 1994.

Galas, C.M.F. – Predictions of Horizontal Well Performance in a Mature Waterflood, Weyburn Unit, Southeastern Saskatchewan, by C.M.F. Galas, P.L. Churcher, P. Tottrup, Vol. 33, No. 9, P29-35, November 1994.

Gas-liquid Flow – Evaluation of Methods Describing the Flow of Gas-liquid Mixture in Wells, by P.H. Salim, J.F. Stanislav, Vol. 33, No. 2, P58-62, February 1994.

George, A.E. – Optimization of Vertical Miscible Flood Performance Through Cyclic Pressure Pulsing, by A. Kantzas, D.F. Marentette, D. See, I. Adamache, F.J. McIntyre, P.M. Sigmund, A. George, Vol. 33, No. 7, P31-36, September 1994.
- Recovery of a Saskatchewan Heavy Oil Using Alkaline Solutions, by C.I. Chiwetelu, G.H. Neale, V. Hornof, A.E. George, Vol. 33, No. 4, P37-42, April 1994.

Ghalambor, A. – Clay Removal and Cut-point Curve Analysis of a One-step Solids Control Equipment: Theory and Field Application, by D. Malekzadeh, A. Hayatdavoudi, A. Ghalambor, Vol. 33, No. 5, P33-39, May 1994.

Geologic Data – Reservoir Management Strategies for Optimizing Recovery from Zeigler Field: A Small Sized Field in Illinois, USA, by S. Sim, Vol. 33, No. 10, P21-26, December 1994.

Geomechanics – Coupled Geomechanical-thermal Simulation for Deforming Heavy-oil Reservoirs, by L.S.K. Fung, L. Buchanan, R.G. Wan, Vol. 33, No. 4, P22-28, April 1994.
- Design of the Monitoring Program for AOSTRA's Underground Test Facility, Phase B Pilot, by P.M. Collins, Vol. 33, No. 3, P46-53, March 1994.
- Post Core Analysis to Determine the Steam Flow Path in the McMurray Oil Sands, by T. Leshchyshyn, W. Kennedy, Vol. 33, No. 7, P53-64, September 1994.
- Volume and Permeability Changes Associated with Steam Stimulation in an Oil Sands Reservoir, by J.D. Scott, S.A. Proskin, D.P. Adhikary, Vol. 33, No. 7, P44-52, September 1994.

Gravity Drainage – A New Combustion Process Utilizing Horizontal Wells and Gravity Drainage, by K.E. Kisman, E.C. Lau, Vol. 33, No. 3, P39-45, March 1994.
- Steam-assisted Gravity Drainage: Concept, Development, Performance and Future, by R.M. Butler, Vol. 33, No. 2, P44-50, February 1994.
- Recovery of Heavy and Conventional Oils from Pressure-depleted Reservoirs Using Horizontal Wells, by R.M. Butler, V. Kanakia, Vol. 33, No. 10, P27-33, December 1994.
- Design of the Monitoring Program for AOSTRA's Underground Test Facility, Phase B Pilot, by P.M. Collins, Vol. 33, No. 3, P46-53, March 1994.

Guo, F. – Interpretation and Analysis of Hydraulic Fracture Pressures, by F. Guo, N.R. Morgenstern, J.D. Scott, Vol. 33, No. 6, P18-22, June 1994.

H

Hagel, M. – Utilizing Mini-frac Data to Improve Design and Production, by M. Hagel, B. Meyer Vol. 33, No. 3, P26-35, March 1994.

Harding, S. – Characterization of a Heavy Oil Reservoir Using Computer Assisted Tomography of Core Material, by A. Kantzas, D.F. Marentette, B. Erno, S. Harding, Vol. 33, No. 6, P35-38, June 1994.

Hawkins, B. – Mechanisms of Surfactant and Polymer Enhanced Alkaline Flooding: Application to David Lloydminster and Wainwright Sparky Fields, by B. Hawkins, K. Taylor, H. Nasr-El-Din, Vol. 33, No. 4, P52-63, April 1994.

Hayatdavoudi, A. – Clay Removal and Cut-point Curve Analysis of a One-step Solids Control Equipment: Theory and Field Application, by D. Malekzadeh, A. Hayatdavoudi, A. Ghalambor, Vol. 33, No. 5, P33-39, May 1994.

Haynes, C.D. – Producing High GLR Stripper Wells with an Automatic Casing Swab, by C.D. Haynes, P.W. Johnson, E.S. Carlson, Vol. 33, No. 1, P35-41, January 1994.

Heal, G.A. – Sound Velocity Studies of Pipeline Oils as a Function of Viscosity, Density and Water Content, by R.E. Verrall, G.A. Heal, K.L. Dyer, Vol. 33, No. 2, P51-57, February 1994.

Heavy Oil – Characterization and Potential Treatment of the Lindbergh Produced Sand, by A.K.M. Jamaluddin, J.Y. Kim, J.D. Gair Vol. 33, No. 6, P46-51, June 1994.
- Electrical Heating, by K. Vinsome, B.C.W. McGee, F.E. Vermeulen, F.S. Chute, Vol. 33, No. 4, P29-36, April 1994.
- A New Combustion Process Utilizing Horizontal Wells and Gravity Drainage, by K.E. Kisman, E.C. Lau, Vol. 33, No. 3, P39-45, March 1994.
- Simulation of Horizontal Wells for Winter Cummings Sand Pool, by S.C.M. Ko, D. Bohun, Vol. 33, No. 10, P13-20, December 1994.
- Steam-assisted Gravity Drainage: Concept, Development, Performance and Future, by R.M. Butler, Vol. 33, No. 2, P44-50, February 1994.
- Characterization of a Heavy Oil Reservoir Using Computer Assisted Tomography of Core Material, by A. Kantzas, D.F. Marentette, B. Erno, S. Harding, Vol. 33, No. 6, P35-38, June 1994.
- Scaled Model Studies of Heavy Oil Recovery from an Alaskan Reservoir Using Gravity-assisted Gas Injection, by A. Bansal, M.R. Islam, Vol. 33, No. 6, P52-62, June 1994.
- Coupled Geomechanical-thermal Simulation for Deforming Heavy-oil Reservoirs, by L.S.K. Fung, L. Buchanan, R.G. Wan, Vol. 33, No. 4, P22-28, April 1994.

Hele Shaw Cell – Effect of Asphaltene Deposition on the Vapex Process: A Preliminary Investigation Using a Hele-Shaw Cell, by S.K. Das, R.M. Butler, Vol. 33, No. 6, P39-45, June 1994.

Heterogeneous Carbonates – Effect of Permeability Distribution on Miscible Displacement in a Heterogeneous Carbonate Core, by P.J. Hicks, H.A. Deans, Vol. 33, No. 8, P38-34, October 1994.

Hicks, P.J. – Effect of Permeability Distribution on Miscible Displacement in a Heterogeneous Carbonate Core, by P.J. Hicks, H.A. Deans, Vol. 33, No. 8, P38-34, October 1994.

History Match – History Matching the Steam/Foam Injection Process in a Thick Athabasca Tar Sand Reservoir, by E.C. Lau, D.A. Coombe, Vol. 33, No. 1, P56-62, January 1994.

Horizontal Well – Horizontal Drilling in the Keg River Carbonate Reefs, by J.F. Chernyk, Vol. 33, No. 7, P22-26, September 1994.
- Numerical Simulation of Electromagnetic Heating of Alaskan Tar Sands Using Horizontal Wells, by S.S. Wadadar, M.R. Islam, Vol. 33, No. 7, P37-43, September 1994.
- Horizontal Well Application in a Vertical Miscible Flood, by I. Adamache, F.J. McIntyre, M. Pow, R. Davis, D. Lewis, Vol. 33, No. 3, P19-25, March 1994.
- Steam-assisted Gravity Drainage: Concept, Development, Performance and Future, by R.M. Butler, Vol. 33, No. 2, P44-50, February 1994.
- Simulation of Horizontal Wells for Winter Cummings Sand Pool, by S.C.M. Ko, D. Bohun, Vol. 33, No. 10, P13-20, December 1994.
- A New Combustion Process Utilizing Horizontal Wells and Gravity Drainage, by K.E. Kisman, E.C. Lau, Vol. 33, No. 3, P39-45, March 1994.
- Predictions of Horizontal Well Performance in a Mature Waterflood, Weyburn Unit, Southeastern Saskatchewan, by C.M.F. Galas, P.L. Churcher, P. Tottrup, Vol. 33, No. 9, P29-35, November 1994.
- Recovery of Heavy and Conventional Oils from Pressure-depleted Reservoirs Using Horizontal Wells, by R.M. Butler, V. Kanakia, Vol. 33, No. 10, P27-33, December 1994.

Hornof, V. – Recovery of a Saskatchewan Heavy Oil Using Alkaline Solutions, by C.I. Chiwetelu, G.H. Neale, V. Hornof, A.E. George, Vol. 33, No. 4, P37-42, April 1994.

Howes, M. – Coil Tubing Plug Retrieval/Fishing Operations on Deep, High Pressure Sour Wells, by J. Stadlwieser, M. Howes, R.A. Cawston, Vol. 33, No. 7, P27-30, September 1994.

Huang, S.S. – A Laboratory Miscible Displacement Study for the Recovery of Saskatchewan's Crude Oil, by S.S. Huang, P. DeWit, R.K. Srivastava, K.N. Jha, Vol. 33, No. 4, P43-51, April 1994.
- Phase Behaviour and Scaled Model Studies of Prototype Saskatchewan Heavy Oils with Carbon Dioxide, by S.B. Dyer, S.S. Huang, S.M. Farouq Ali, K.N. Jha, Vol. 33, No. 8, P42-48, October 1994.

Hydraulic Fracturing – Utilizing Mini-frac Data to Improve Design and Production, by M. Hagel, B. Meyer Vol. 33, No. 3, P26-35, March 1994.
- Interpretation and Analysis of Hydraulic Fracture Pressures, by F. Guo, N.R. Morgenstern, J.D. Scott, Vol. 33, No. 6, P18-22, June 1994.
- Monitoring of a Hydraulic Fracture in a South Saskatchewan Oil Field, by L. Vandamme, S. Talebi, R.P. Young, Vol. 33, No. 1, P37-34, January 1994.

Hydrocarbon Miscible Flood – Optimization of Vertical Miscible Flood Performance Through Cyclic Pressure Pulsing, by A. Kantzas, D.F. Marentette, D. See, I. Adamache, F.J. McIntyre, P.M. Sigmund, A.E. George, Vol. 33, No. 7, P31-36, September 1994.
- Tertiary Recovery Modelling by Hybrid Simulation for Kaybob Beaverhill Lake 'A' Pool Hydrocarbon Miscible Flood, by R.A. Behrens, Vol. 33, No. 10, P40-48, December 1994.

Hydrocyclone – Downhole Oil/Water Separator Development, by B.R. Peachey, C.M. Matthews, Vol. 33, No. 7, P17-21, September 1994.

I

Immiscible Displacement – A Laboratory Investigation of the Pseudo Relative Permeability Characteristics of Unstable Immiscible Displacements, by H.K. Sarma, B.B. Maini, R.W. Purvis, K.N. Jha, Vol. 33, No. 1, P42-49, January 1994.

– Scaled Model Studies of Heavy Oil Recovery from an Alaskan Reservoir Using Gravity-assisted Gas Injection, by A. Bansal, M.R. Islam, Vol. 33, No. 6, P52-62, June 1994.

In Situ – Post Core Analysis to Determine the Steam Flow Path in the McMurray Oil Sands, by T. Leshchyshyn, W. Kennedy, Vol. 33, No. 7, P53-64, September 1994.

– Effect of Asphaltene Deposition on the Vapex Process: A Preliminary Investigation Using a Hele-Shaw Cell, by S.K. Das, R.M. Butler, Vol. 33, No. 6, P39-45, June 1994.

Increased Mixing Zone – Optimization of Vertical Miscible Flood Performance Through Cyclic Pressure Pulsing, by A. Kantzas, D.F. Marentette, D. See, I. Adamache, F.J. McIntyre, P.M. Sigmund, A.E. George, Vol. 33, No. 7, P31-36, September 1994.

Incremental Oil Recovery – Evaluation of Attic Oil Recovery Schemes for the Fenn West Leduc D-3E Reef Reservoir, by L. Romualdez, S.C.M. Ko, H. Lam, Vol. 33, No. 5, P57-62, May 1994.

Indiana Limestone – The Influence of Reservoir Rock Properties on Ultimate Oil Recovery in Radial-core Waterfloods, by F.B.H. Boukadi, R.W. Watson, O.O. Owolabi, Vol. 33, No. 6, P23-34, June 1994.

Instrumentation – Design of the Monitoring Program for AOSTRA's Underground Test Facility, Phase B Pilot, by P.M. Collins, Vol. 33, No. 3, P46-53, March 1994.

Interfacial Tension – A Comparative Study of RBA, P-x, Multicontact and Slim Tube Results, by F.B. Thomas, Z.X. Long, D.B. Bennion, D.W. Bennion, Vol. 33, No. 2, P17-26, February 1994.

Interference Tests – Interference Testing in a Two-region Composite Reservoir with a Frontal Skin, by A.K. Ambastha, Vol. 33, No. 3, P54-58, March 1994.

Islam, M.R. – Numerical Simulation of Electromagnetic Heating of Alaskan Tar Sands Using Horizontal Wells, by S.S. Wadadar, M.R. Islam, Vol. 33, No. 7, P37-43, September 1994.

– Numerical Simulation of Emulsion Flow Through Porous Media, by M.R. Islam, S.M. Farouq Ali, Vol. 33, No. 3, P59-63, March 1994.

– Scaled Model Studies of Heavy Oil Recovery from an Alaskan Reservoir Using Gravity-assisted Gas Injection, by A. Bansal, M.R. Islam, Vol. 33, No. 6, P52-62, June 1994.

J

Jamaluddin, A.K.M. – Characterization and Potential Treatment of the Lindbergh Produced Sand, by A.K.M. Jamaluddin, J.Y. Kim, J.D. Gair Vol. 33, No. 6, P46-51, June 1994.

Jha, K.N. – A Laboratory Investigation of the Pseudo Relative Permeability Characteristics of Unstable Immiscible Displacements, by H.K. Sarma, B.B. Maini, R.W. Purvis, K.N. Jha, Vol. 33, No. 1, P42-49, January 1994.

– A Laboratory Miscible Displacement Study for the Recovery of Saskatchewan's Crude Oil, by S.S. Huang, P. DeWit, R.K. Srivastava, K.N. Jha, Vol. 33, No. 4, P43-51, April 1994.

– Adsorption of Foam-forming Surfactants in Berea Sandstone, by K. Mannhardt, J.J. Novosad, K.N. Jha, Vol. 33, No. 2, P34-43, February 1994.

– An Unsteady-state Technique for Three-phase Relative Permeability Measurements, by H.K. Sarma, B.B. Maini, K.N. Jha, Vol. 33, No. 2, P26-33, February 1994.

– Phase Behaviour and Scaled Model Studies of Prototype Saskatchewan Heavy Oils with Carbon Dioxide, by S.B. Dyer, S.S. Huang, S.M. Farouq Ali, K.N. Jha, Vol. 33, No. 8, P42-48, October 1994.

Johnson, P.W. – Producing High GLR Stripper Wells with an Automatic Casing Swab, by C.D. Haynes, P.W. Johnson, E.S. Carlson, Vol. 33, No. 1, P35-41, January 1994.

Joshi, S.D. – Horizontal Wells: Successes and Failures, by S.D. Joshi, Vol. 33, No. 3, P15-17, March 1994.

K

Kanakia, V. – Recovery of Heavy and Conventional Oils from Pressure-depleted Reservoirs Using Horizontal Wells, by R.M. Butler, V. Kanakia, Vol. 33, No. 10, P27-33, December 1994.

Kantzas, A. – Characterization of a Heavy Oil Reservoir Using Computer Assisted Tomography of Core Material, by A. Kantzas, D.F. Marentette, B. Erno, S. Harding, Vol. 33, No. 6, P35-38, June 1994.

– Optimization of Vertical Miscible Flood Performance Through Cyclic Pressure Pulsing, by A. Kantzas, D.F. Marentette, D. See, I. Adamache, F.J. McIntyre, P.M. Sigmund, A. George, Vol. 33, No. 7, P31-36, September 1994.

Kaybob – Tertiary Recovery Modelling by Hybrid Simulation for Kaybob Beaverhill Lake 'A' Pool Hydrocarbon Miscible Flood, by R.A. Behrens, Vol. 33, No. 10, P40-48, December 1994.

– Applications of a Thru-tubing Cement Retainer Conveyed on Coiled Tubing, by T. Willems, E.H. Tudor, J.A. Cooke Vol. 33, No. 1, P22-26, January 1994.

Kennedy, W. – Post Core Analysis to Determine the Steam Flow Path in the McMurray Oil Sands, by T. Leshchyshyn, W. Kennedy, Vol. 33, No. 7, P53-64, September 1994.

Kim, J.Y. – Characterization and Potential Treatment of the Lindbergh Produced Sand, by A.K.M. Jamaluddin, J.Y. Kim, J.D. Gair Vol. 33, No. 6, P46-51, June 1994.

Kisman, K.E. – A New Combustion Process Utilizing Horizontal Wells and Gravity Drainage, by K.E. Kisman, E.C. Lau, Vol. 33, No. 3, P39-45, March 1994.

Ko, S.C.M. – Evaluation of Attic Oil Recovery Schemes for the Fenn West Leduc D-3E Reef Reservoir, by L. Romualdez, S.C.M. Ko, H. Lam, Vol. 33, No. 5, P57-62, May 1994.

– Simulation of Horizontal Wells for Winter Cummings Sand Pool, by S.C.M. Ko, D. Bohun, Vol. 33, No. 10, P13-20, December 1994.

Kopperson, D. – Discovery of Radioactive Barium Sulphate Scale in PanCanadian Petroleum Producing Operations in Southeastern Alberta, by C. Krishnan, D. Kopperson, T.F. Cuthill, Vol. 33, No. 10,P 49-54, December 1994.

Krishnan, C. – Discovery of Radioactive Barium Sulphate Scale in PanCanadian Petroleum Producing Operations in Southeastern Alberta, by C. Krishnan, D. Kopperson, T.F. Cuthill, Vol. 33, No. 10,P 49-54, December 1994.

Kuhlemeyer, R.L. – Oil Sand Strength Parameters at Low Effective Stress: Its Effects on Sand Production, by R.C.K. Wong, A.M. Samieh, R.L. Kuhlemeyer, Vol. 33, No. 5, P44-49, May 1994.

L

Laboratory Testing – Mechanisms of Surfactant and Polymer Enhanced Alkaline Flooding: Application to David Lloydminster and Wainwright Sparky Fields, by B. Hawkins, K. Taylor, H. Nasr-El-Din, Vol. 33, No. 4, P52-63, April 1994.

Lam, H. – Evaluation of Attic Oil Recovery Schemes for the Fenn West Leduc D-3E Reef Reservoir, by L. Romualdez, S.C.M. Ko, H. Lam, Vol. 33, No. 5, P57-62, May 1994.

Lateral Section – Horizontal Drilling in the Keg River Carbonate Reefs, by J.F. Chernyk, Vol. 33, No. 7, P22-26, September 1994.

Lau, E.C. – A New Combustion Process Utilizing Horizontal Wells and Gravity Drainage, by K.E. Kisman, E.C. Lau, Vol. 33, No. 3, P39-45, March 1994.

– History Matching the Steam/Foam Injection Process in a Thick Athabasca Tar Sand Reservoir, by E.C. Lau, D.A. Coombe, Vol. 33, No. 1, P56-62, January 1994.

Layered Reservoirs – How to Waterflood Reservoirs with a Water Leg, by K. Yeung, S.M. Farouq Ali, Vol. 33, No. 1, P50-55, January 1994.

Leak-off – Interpretation and Analysis of Hydraulic Fracture Pressures, by F. Guo, N.R. Morgenstern, J.D. Scott, Vol. 33, No. 6, P18-22, June

– Utilizing Mini-frac Data to Improve Design and Production, by M. Hagel, B. Meyer Vol. 33, No. 3, P26-35, March 1994.

Leshchyshyn, T. – Post Core Analysis to Determine the Steam Flow Path in the McMurray Oil Sands, by T. Leshchyshyn, W. Kennedy, Vol. 33, No. 7, P53-64, September 1994.

Lewis, D. – Horizontal Well Application in a Vertical Miscible Flood, by I. Adamache, F.J. McIntyre, M. Pow, R. Davis, D. Lewis, Vol. 33, No. 3, P19-25, March 1994.

Long, Z.X. – A Comparative Study of RBA, P-x, Multicontact and Slim Tube Results, by F.B. Thomas, Z.X. Long, D.B. Bennion, D.W. Bennion, Vol. 33, No. 2, P17-26, February 1994.

– Optimization of Reservoir Shrinkage Volumes: Laboratory and Field Results, by T.J. Negenman, F.B. Thomas, Z.X. Long, Vol. 33, No. 5, P50-56, May 1994.

Longo, J.M. – Production Problems in the Steam-stimulated Shaley Oil Sands of the Cold Lake Reservoir: Cause and Possible Solutions, by T. Chakrabarty, J.M. Longo, Vol. 33, No. 10, P34-39, December 1994.

Lost Circulation – Horizontal Drilling in the Keg River Carbonate Reefs, by J.F. Chernyk, Vol. 33, No. 7, P22-26, September 1994.

M

Maffitt, D. – Current Supply/Demand Outlook and its Impact on Gas Marketing Strategies, by D. Maffitt, Vol. 33, No. 8, P14-17, October 1994.

Maini, B.B. – A Laboratory Investigation of the Pseudo Relative Permeability Characteristics of Unstable Immiscible Displacements, by H.K. Sarma, B.B. Maini, R.W. Purvis, K.N. Jha, Vol. 33, No. 1, P42-49, January 1994.

– An Unsteady-state Technique for Three-phase Relative Permeability Measurements, by H.K. Sarma, B.B. Maini, K.N. Jha, Vol. 33, No. 2, P26-33, February 1994.

Malekzadeh, D. – Clay Removal and Cut-point Curve Analysis of a One-step Solids Control Equipment: Theory and Field Application, by D. Malekzadeh, A. Hayatdavoudi, A. Ghalambor, Vol. 33, No. 5, P33-39, May 1994.

Manitoba – Reservoir Characteristics and Petroleum Potential of the Bakken Formation, Southwestern Manitoba, by J.N. Fox, C.D. Martiniuk Vol. 33, No. 8, P19-27, October 1994.

Mannhardt, K. – Adsorption of Foam-forming Surfactants in Berea Sandstone, by K. Mannhardt, J.J. Novosad, K.N. Jha, Vol. 33, No. 2, P34-43, February 1994.

Marentette, D.F. – Characterization of a Heavy Oil Reservoir Using Computer Assisted Tomography of Core Material, by A. Kantzas, D.F. Marentette, B. Erno, S. Harding, Vol. 33, No. 6, P35-38, June 1994.

– Optimization of Vertical Miscible Flood Performance Through Cyclic Pressure Pulsing, by A. Kantzas, D.F. Marentette, D. See, I. Adamache, F.J. McIntyre, P.M. Sigmund, A. George, Vol. 33, No. 7, P31-36, September 1994.

Marginal Wells – Producing High GLR Stripper Wells with an Automatic Casing Swab, by C.D. Haynes, P.W. Johnson, E.S. Carlson, Vol. 33, No. 1, P35-41, January 1994.

Martiniuk C.D – Reservoir Characteristics and Petroleum Potential of the Bakken Formation, Southwestern Manitoba, by J.N. Fox, C.D. Martiniuk Vol. 33, No. 8, P19-27, October 1994.

Matthews, C.M. – Downhole Oil/Water Separator Development, by B.R. Peachey, C.M. Matthews, Vol. 33, No. 7, P17-21, September 1994.

Material Balance Calculations – Clay Removal and Cut-point Curve Analysis of a One-step Solids Control Equipment: Theory and Field Application, by D. Malekzadeh, A. Hayatdavoudi, A. Ghalambor, Vol. 33, No. 5, P33-39, May 1994.

Mayerhofer, M.J. – Experimental Study of Fracturing Fluid Loss, by M.J. Mayerhofer, M.J. Economides, K.G. Nolte, Vol. 33, No. 8, P49-56, October 1994.

McGee, B.C.W – Electrical Heating, by K. Vinsome, B.C.W. McGee, F.E. Vermeulen, F.S. Chute, Vol. 33, No. 4, P29-36, April 1994.

McIntrye, F.J. – Horizontal Well Application in a Vertical Miscible Flood, by I. Adamache, F.J. McIntyre, M. Pow, R. Davis, D. Lewis, Vol. 33, No. 3, P19-25, March 1994.

– Optimization of Vertical Miscible Flood Performance Through Cyclic Pressure Pulsing, by A. Kantzas, D.F. Marentette, D. See, I. Adamache, F.J. McIntyre, P.M. Sigmund, A. George, Vol. 33, No. 7, P31-36, September 1994.

Meyer, B. – Utilizing Mini-frac Data to Improve Design and Production, by M. Hagel, B. Meyer Vol. 33, No. 3, P26-35, March 1994.

Mercury Porosimetry – The Influence of Reservoir Rock Properties on Ultimate Oil Recovery in Radial-core Waterfloods, by F.B.H. Boukadi, R.W. Watson, O.O. Owolabi, Vol. 33, No. 6, P23-34, June 1994.

Microseismic Monitoring – Monitoring of a Hydraulic Fracture in a South Saskatchewan Oil Field, by L. Vandamme, S. Talebi, R.P. Young, Vol. 33, No. 1, P37-34, January 1994.

Midale Beds – Predictions of Horizontal Well Performance in a Mature Waterflood, Weyburn Unit, Southeastern Saskatchewan, by C.M.F. Galas, P.L. Churcher, P. Tottrup, Vol. 33, No. 9, P29-35, November 1994.

Middle East – A New Correlation for Two-phase Flow Through Chokes, by A.I. Al-Towailib, M.A. Al-Marhoun, Vol. 33, No. 5, P40-43, May 1994.

Miller, K.A. – Heavy Oil and Bitumen – Not Glamorous, but Often Profitable, by K.A. Miller, Vol 33, No. 4, P13-15, April 1994.

Milligan, M. – Well Stimulation Using Acids, by M. Milligan, Vol. 33, No. 1, P10-15, January 1994.

Mineral Analysis and Clay Removal – Clay Removal and Cut-point Curve Analysis of a One-step Solids Control Equipment: Theory and Field Application, by D. Malekzadeh, A. Hayatdavoudi, A. Ghalambor, Vol. 33, No. 5, P33-39, May 1994.

Mineral Reactions – Production Problems in the Steam-stimulated Shaley Oil Sands of the Cold Lake Reservoir: Cause and Possible Solutions, by T. Chakrabarty, J.M. Longo, Vol. 33, No. 10, P34-39, December 1994.

Miscibility – A Laboratory Miscible Displacement Study for the Recovery of Saskatchewan's Crude Oil, by S.S. Huang, P. DeWit, R.K. Srivastava, K.N. Jha, Vol. 33, No. 4, P43-51, April 1994.

– A Comparative Investigation of Minimum Miscibility Pressure Correlations for Enhanced Oil Recovery, by F.J. Yurkiw, D.L. Flock, Vol. 33, No. 8, P35-41, October 1994.

– A Comparative Study of RBA, P-x, Multicontact and Slim Tube Results, by F.B. Thomas, Z.X. Long, D.B. Bennion, D.W. Bennion, Vol. 33, No. 2, P17-26, February 1994.

– Effect of Permeability Distribution on Miscible Displacement in a Heterogeneous Carbonate Core, by P.J. Hicks, H.A. Deans, Vol. 33, No. 8, P38-34, October 1994.

– A Laboratory Miscible Displacement Study for the Recovery of Saskatchewan's Crude Oil, by S.S. Huang, P. DeWit, R.K. Srivastava, K.N. Jha, Vol. 33, No. 4, P43-51, April 1994.

– Horizontal Well Application in a Vertical Miscible Flood, by I. Adamache, F.J. McIntyre, M. Pow, R. Davis, D. Lewis, Vol. 33, No. 3, P19-25, March 1994.

– Optimization of Vertical Miscible Flood Performance Through Cyclic Pressure Pulsing, by A. Kantzas, D.F. Marentette, D. See, I. Adamache, F.J. McIntyre, P.M. Sigmund, A.E. George, Vol. 33, No. 7, P31-36, September 1994.

– Scaled Model Studies of Heavy Oil Recovery from an Alaskan Reservoir Using Gravity-assisted Gas Injection, by A. Bansal, M.R. Islam, Vol. 33, No. 6, P52-62, June 1994.

Mobility Control – How to Waterflood Reservoirs with a Water Leg, by K. Yeung, S.M. Farouq Ali, Vol. 33, No. 1, P50-55, January 1994.

Monitoring – Design of the Monitoring Program for AOSTRA's Underground Test Facility, Phase B Pilot, by P.M. Collins, Vol. 33, No. 3, P46-53, March 1994.

Morgenstern, N.R. – Interpretation and Analysis of Hydraulic Fracture Pressures, by F. Guo, N.R. Morgenstern, J.D. Scott, Vol. 33, No. 6, P18-22, June 1994.

MTBE – MTBE: A Carrier for Heavy Oil Transportation and Viscosity Mixing Rule Applicability, by J.L. Anhorn, A. Badakhshan, Vol. 33, No. 4, P17-21, April 1994.

Mud Cleaners – Clay Removal and Cut-point Curve Analysis of a One-step Solids Control Equipment: Theory and Field Application, by D. Malekzadeh, A. Hayatdavoudi, A. Ghalambor, Vol. 33, No. 5, P33-39, May 1994.

Multi Stage Separation – Optimization of Reservoir Shrinkage Volumes: Laboratory and Field Results, by T.J. Negenman, F.B. Thomas, Z.X. Long, Vol. 33, No. 5, P50-56, May 1994.

Multicontact Experimentation – A Comparative Study of RBA, P-x, Multicontact and Slim Tube Results, by F.B. Thomas, Z.X. Long, D.B. Bennion, D.W. Bennion, Vol. 33, No. 2, P17-26, February 1994.

Multiphase Flow Metering – Multiphase Flow Metering: An Evaluation of Discharge Coefficients, by J.A. Ajienka, O.E. Enaibe, O.O. Owolabi, Vol. 33, No. 8, P57-62, October 1994.

N

Nasr-El-Din, H. – Mechanisms of Surfactant and Polymer Enhanced Alkaline Flooding: Application to David Lloydminster and Wainwright Sparky Fields, by B. Hawkins, K. Taylor, H. Nasr-El-Din, Vol. 33, No. 4, P52-63, April 1994.

Natural Fractures – Formation Evaluation of Coalbed Methane Formations, by R. Aguilera, Vol. 33, No. 9, P22-28, November 1994.

Neale, G.H. – Recovery of a Saskatchewan Heavy Oil Using Alkaline Solutions, by C.I. Chiwetelu, G.H. Neale, V. Hornof, A.E. George, Vol. 33, No. 4, P37-42, April 1994.

Negenman, T.J. – Optimization of Reservoir Shrinkage Volumes: Laboratory and Field Results, by T.J. Negenman, F.B. Thomas, Z.X. Long, Vol. 33, No. 5, P50-56, May 1994.

Nolte, K.G. – Experimental Study of Fracturing Fluid Loss, by M.J. Mayerhofer, M.J. Economides, K.G. Nolte, Vol. 33, No. 8, P49-56, October 1994.

NORM – Discovery of Radioactive Barium Sulphate Scale in PanCanadian Petroleum Producing Operations in Southeastern Alberta, by C. Krishnan, D. Kopperson, T.F. Cuthill, Vol. 33, No. 10, P49-54, December 1994.

Novosad, J.J. – Adsorption of Foam-forming Surfactants in Berea Sandstone, by K. Mannhardt, J.J. Novosad, K.N. Jha, Vol. 33, No. 2, P34-43, February 1994.

Numerical Simulation – A New Combustion Process Utilizing Horizontal Wells and Gravity Drainage, by K.E. Kisman, E.C. Lau, Vol. 33, No. 3, P39-45, March 1994.

– Electrical Heating, by K. Vinsome, B.C.W. McGee, F.E. Vermeulen, F.S. Chute, Vol. 33, No. 4, P29-36, April 1994.

– Evaluation of Attic Oil Recovery Schemes for the Fenn West Leduc D-3E Reef Reservoir, by L. Romualdez, S.C.M. Ko, H. Lam, Vol. 33, No. 5, P57-62, May 1994.

– History Matching the Steam/Foam Injection Process in a Thick Athabasca Tar Sand Reservoir, by E.C. Lau, D.A. Coombe, Vol. 33, No. 1, P56-62, January 1994.

– Numerical Simulation of Emulsion Flow Through Porous Media, by M.R. Islam, S.M. Farouq Ali, Vol. 33, No. 3, P59-63, March 1994.

– Predictable Control of Reservoir Pressure Through Voidage Replacement, by G.S. Shiralkar, R.E. Stephenson, Vol. 33, No. 9, P55-61, November 1994.

– Predictions of Horizontal Well Performance in a Mature Waterflood, Weyburn Unit, Southeastern Saskatchewan, by C.M.F. Galas, P.L. Churcher, P. Tottrup, Vol. 33, No. 9, P29-35, November 1994.

– Reservoir Management Strategies for Optimizing Recovery from Zeigler Field: A Small Sized Field in Illinois, USA, by S. Sim, Vol. 33, No. 10, P. 21-26, December 1994.

– Simulation of Horizontal Wells for Winter Cummings Sand Pool, by S.C.M. Ko, D. Bohun, Vol. 33, No. 10, P13-20, December 1994.

– Tertiary Recovery Modelling by Hybrid Simulation for Kaybob Beaverhill Lake 'A' Pool Hydrocarbon Miscible Flood, by R.A. Behrens, Vol. 33, No. 10, P40-48, December 1994.

O

Obed Field – Coil Tubing Plug Retrieval/Fishing Operations on Deep, High Pressure Sour Wells, by J. Stadlwieser, M. Howes, R.A. Cawston, Vol. 33, No. 7, P27-30, September 1994.

Oil Batteries – Optimization of Reservoir Shrinkage Volumes: Laboratory and Field Results, by T.J. Negenman, F.B. Thomas, Z.X. Long, Vol. 33, No. 5, P50-56, May 1994.

Oil Density – Sound Velocity Studies of Pipeline Oils as a Function of Viscosity, Density and Water Content, by R.E. Verrall, G.A. Heal, K.L. Dyer, Vol. 33, No. 2, P51-57, February 1994.

Oil Production Acceleration – Evaluation of Attic Oil Recovery Schemes for the Fenn West Leduc D-3E Reef Reservoir, by L. Romualdez, S.C.M. Ko, H. Lam, Vol. 33, No. 5, P57-62, May 1994.

Oil Sands – Design of the Monitoring Program for AOSTRA's Underground Test Facility, Phase B Pilot, by P.M. Collins, Vol. 33, No. 3, P46-53, March 1994.

– History Matching the Steam/Foam Injection Process in a Thick Athabasca Tar Sand Reservoir, by E.C. Lau, D.A. Coombe, Vol. 33, No. 1, P56-62, January 1994.

– Post Core Analysis to Determine the Steam Flow Path in the McMurray Oil Sands, by T. Leshchyshyn, W. Kennedy, Vol. 33, No. 7, P53-64, September 1994.

– Oil Sand Strength Parameters at Low Effective Stress: Its Effects on Sand Production, by R.C.K. Wong, A.M. Samieh, R.L. Kuhlemeyer, Vol. 33, No. 5, P44-49, May 1994.

– Volume and Permeability Changes Associated with Steam Stimulation in an Oil Sands Reservoir, by J.D. Scott, S.A. Proskin, D.P. Adhikary, Vol. 33, No. 7, P44-52, September 1994.

Oil Shrinkage Optimization – Optimization of Reservoir Shrinkage Volumes: Laboratory and Field Results, by T.J. Negenman, F.B. Thomas, Z.X. Long, Vol. 33, No. 5, P50-56, May 1994.

Oil Viscosity – MTBE: A Carrier for Heavy Oil Transportation and Viscosity Mixing Rule Applicability, by J.L. Anhorn, A. Badakhshan, Vol. 33, No. 4, P17-21, April 1994.

– Sound Velocity Studies of Pipeline Oils as a Function of Viscosity, Density and Water Content, by R.E. Verrall, G.A. Heal, K.L. Dyer, Vol. 33, No. 2, P51-57, February 1994.

Oil/Water Separation – Downhole Oil/Water Separator Development, by B.R. Peachey, C.M. Matthews, Vol. 33, No. 7, P17-21, September 1994.

One-step Solids Control Equipment – Clay Removal and Cut-point Curve Analysis of a One-step Solids Control Equipment: Theory and Field Application, by D. Malekzadeh, A. Hayatdavoudi, A. Ghalambor, Vol. 33, No. 5, P33-39, May 1994.

Orifice Flow Models – Multiphase Flow Metering: An Evaluation of Discharge Coefficients, by J.A. Ajienka, O.E. Enaibe, O.O. Owolabi, Vol. 33, No. 8, P57-62, October 1994.

Owolabi, O.O. – Multiphase Flow Metering: An Evaluation of Discharge Coefficients, by J.A. Ajienka, O.E. Enaibe, O.O. Owolabi, Vol. 33, No. 8, P57-62, October 1994.

– The Influence of Reservoir Rock Properties on Ultimate Oil Recovery in Radial-core Waterfloods, by F.B.H. Boukadi, R.W. Watson, O.O. Owolabi, Vol. 33, No. 6, P23-34, June 1994.

P

Paddy Formation – Reductions in Productivity of Oil and Low Permeability Gas Reservoirs Due to Aqueous Phase Trapping, by D.B. Bennion, M.P. Cimolai, R.F. Bietz, F.B. Thomas, Vol. 33, No. 9, P45-54, November 1994.

Peachey, B.R. – Downhole Oil/Water Separator Development, by B.R. Peachey, C.M. Matthews, Vol. 33, No. 7, P17-21, September 1994.

Permeability – On Optimizing an Acid Treatment, by P.J. Closmann, Vol. 33, No. 3, P36-38, March 1994.

– Coupled Geomechanical-thermal Simulation for Deforming Heavy-oil Reservoirs, by L.S.K. Fung, L. Buchanan, R.G. Wan, Vol. 33, No. 4, P22-28, April 1994.

– Volume and Permeability Changes Associated with Steam Stimulation in an Oil Sands Reservoir, by J.D. Scott, S.A. Proskin, D.P. Adhikary, Vol. 33, No. 7, P44-52, September 1994.

Phase Behaviour – Phase Behaviour and Scaled Model Studies of Prototype Saskatchewan Heavy Oils with Carbon Dioxide, by S.B. Dyer, S.S. Huang, S.M. Farouq Ali, K.N. Jha, Vol. 33, No. 8, P42-48, October 1994.

Phase Trap – Reductions in Productivity of Oil and Low Permeability Gas Reservoirs Due to Aqueous Phase Trapping, by D.B. Bennion, M.P. Cimolai, R.F. Bietz, F.B. Thomas, Vol. 33, No. 9, P45-54, November 1994.

Pinto Reservoir – A Laboratory Miscible Displacement Study for the Recovery of Saskatchewan's Crude Oil, by S.S. Huang, P. DeWit, R.K. Srivastava, K.N. Jha, Vol. 33, No. 4, P43-51, April 1994.

Pipeline Oils – Sound Velocity Studies of Pipeline Oils as a Function of Viscosity, Density and Water Content, by R.E. Verrall, G.A. Heal, K.L. Dyer, Vol. 33, No. 2, P51-57, February 1994.

Pluger Lift – Producing High GLR Stripper Wells with an Automatic Casing Swab, by C.D. Haynes, P.W. Johnson, E.S. Carlson, Vol. 33, No. 1, P35-41, January 1994.

Polymer – How to Waterflood Reservoirs with a Water Leg, by K. Yeung, S.M. Farouq Ali, Vol. 33, No. 1, P50-55, January 1994.

Pore Volume – Volume and Permeability Changes Associated with Steam Stimulation in an Oil Sands Reservoir, by J.D. Scott, S.A. Proskin, D.P. Adhikary, Vol. 33, No. 7, P44-52, September 1994.

Porosity – On Optimizing an Acid Treatment, by P.J. Closmann, Vol. 33, No. 3, P36-38, March 1994.

Pow, M. – Horizontal Well Application in a Vertical Miscible Flood, by I. Adamache, F.J. McIntyre, M. Pow, R. Davis, D. Lewis, Vol. 33, No. 3, P19-25, March 1994.

Pressure – Predictable Control of Reservoir Pressure Through Voidage Replacement, by G.S. Shiralkar, R.E. Stephenson, Vol. 33, No. 9, P55-61, November 1994.

Pressure Analysis – Utilizing Mini-frac Data to Improve Design and Production, by M. Hagel, B. Meyer Vol. 33, No. 3, P26-35, March 1994.

Pressure Gradient – Oil Sand Strength Parameters at Low Effective Stress: Its Effects on Sand Production, by R.C.K. Wong, A.M. Samieh, R.L. Kuhlemeyer, Vol. 33, No. 5, P44-49, May 1994.

Pressure Pulsing – Optimization of Vertical Miscible Flood Performance Through Cyclic Pressure Pulsing, by A. Kantzas, D.F. Marentette, D. See, I. Adamache, F.J. McIntyre, P.M. Sigmund, A.E. George, Vol. 33, No. 7, P31-36, September 1994.

Pressure-Dependent Leakoff – Experimental Study of Fracturing Fluid Loss, by M.J. Mayerhofer, M.J. Economides, K.G. Nolte, Vol. 33, No. 8, P49-56, October 1994.

Produced Sand – Characterization and Potential Treatment of the Lindbergh Produced Sand, by A.K.M. Jamaluddin, J.Y. Kim, J.D. Gair Vol. 33, No. 6, P46-51, June 1994.

Production Data – Reservoir Management Strategies for Optimizing Recovery from Zeigler Field: A Small Sized Field in Illinois, USA, by S. Sim, Vol. 33, No. 10, P21-26, December 1994.

Prong/Plug Retrieval – Coil Tubing Plug Retrieval/Fishing Operations on Deep, High Pressure Sour Wells, by J. Stadlwieser, M. Howes, R.A. Cawston, Vol. 33, No. 7, P27-30, September 1994.

Proskin, S.A. – Volume and Permeability Changes Associated with Steam Stimulation in an Oil Sands Reservoir, by J.D. Scott, S.A. Proskin, D.P. Adhikary, Vol. 33, No. 7, P44-52, September 1994.

Purvis, R.W. – A Laboratory Investigation of the Pseudo Relative Permeability Characteristics of Unstable Immiscible Displacements, by H.K. Sarma, B.B. Maini, R.W. Purvis, K.N. Jha, Vol. 33, No. 1, P42-49, January 1994.

PVT – A Laboratory Miscible Displacement Study for the Recovery of Saskatchewan's Crude Oil, by S.S. Huang, P. DeWit, R.K. Srivastava, K.N. Jha, Vol. 33, No. 4, P43-51, April 1994.

R

Radial-core Waterfloods – The Influence of Reservoir Rock Properties on Ultimate Oil Recovery in Radial-core Waterfloods, by F.B.H. Boukadi, R.W. Watson, O.O. Owolabi, Vol. 33, No. 6, P23-34, June 1994.

Radiation Monitor – Discovery of Radioactive Barium Sulphate Scale in PanCanadian Petroleum Producing Operations in Southeastern Alberta, by C. Krishnan, D. Kopperson, T.F. Cuthill, Vol. 33, No. 10, P49-54, December 1994.

Radioactivity – Discovery of Radioactive Barium Sulphate Scale in PanCanadian Petroleum Producing Operations in Southeastern Alberta, by C. Krishnan, D. Kopperson, T.F. Cuthill, Vol. 33, No. 10, P49-54, December 1994.

Radius of Penetration – On Optimizing an Acid Treatment, by P.J. Closmann, Vol. 33, No. 3, P36-38, March 1994.

Rainbow Keg River Carbonate Reefs – Horizontal Drilling in the Keg River Carbonate Reefs, by J.F. Chernyk, Vol. 33, No. 7, P22-26, September 1994.

– Horizontal Well Application in a Vertical Miscible Flood, by I. Adamache, F.J. McIntyre, M. Pow, R. Davis, D. Lewis, Vol. 33, No. 3, P19-25, March 1994.

Relative Permeability – A Laboratory Investigation of the Pseudo Relative Permeability Characteristics of Unstable Immiscible Displacements, by H.K. Sarma, B.B. Maini, R.W. Purvis, K.N. Jha, Vol. 33, No. 1, P42-49, January 1994.

Reservoir Engineering – Electrical Heating, by K. Vinsome, B.C.W. McGee, F.E. Vermeulen, F.S. Chute, Vol. 33, No. 4, P29-36, April 1994.

Reservoir Management – Reservoir Management Strategies for Optimizing Recovery from Zeigler Field: A Small Sized Field in Illinois, USA, by S. Sim, Vol. 33, No. 10, P21-26, December 1994.

Reservoir Properties – Reservoir Characteristics and Petroleum Potential of the Bakken Formation, Southwestern Manitoba, by J.N. Fox, C.D. Martiniuk Vol. 33, No. 8, P19-27, October 1994.

Reverse Oil Coning – Evaluation of Attic Oil Recovery Schemes for the Fenn West Leduc D-3E Reef Reservoir, by L. Romualdez, S.C.M. Ko, H. Lam, Vol. 33, No. 5, P57-62, May 1994.

Rising Bubble Apparatus – A Comparative Investigation of Minimum Miscibility Pressure Correlations for Enhanced Oil Recovery, by F.J. Yurkiw, D.L. Flock, Vol. 33, No. 8, P35-41, October 1994.
– A Comparative Study of RBA, P-x, Multicontact and Slim Tube Results, by F.B. Thomas, Z.X. Long, D.B. Bennion, D.W. Bennion, Vol. 33, No. 2, P17-26, February 1994.

Rising Oil-water Contact – Evaluation of Attic Oil Recovery Schemes for the Fenn West Leduc D-3E Reef Reservoir, by L. Romualdez, S.C.M. Ko, H. Lam, Vol. 33, No. 5, P57-62, May 1994.

Romualdez, L. – Evaluation of Attic Oil Recovery Schemes for the Fenn West Leduc D-3E Reef Reservoir, by L. Romualdez, S.C.M. Ko, H. Lam, Vol. 33, No. 5, P57-62, May 1994.

S

Salim, P.H. – Evaluation of Methods Describing the Flow of Gas-liquid Mixture in Wells, by P.H. Salim, J.F. Stanislav, Vol. 33, No. 2, P58-62, February 1994.

Samieh, A.M. – Oil Sand Strength Parameters at Low Effective Stress: Its Effects on Sand Production, by R.C.K. Wong, A.M. Samieh, R.L. Kuhlemeyer, Vol. 33, No. 5, P44-49, May 1994.

Sand Production – Oil Sand Strength Parameters at Low Effective Stress: Its Effects on Sand Production, by R.C.K. Wong, A.M. Samieh, R.L. Kuhlemeyer, Vol. 33, No. 5, P44-49, May 1994.

Sarma, H.K. – A Laboratory Investigation of the Pseudo Relative Permeability Characteristics of Unstable Immiscible Displacements, by H.K. Sarma, B.B. Maini, R.W. Purvis, K.N. Jha, Vol. 33, No. 1, P42-49, January 1994.
– An Unsteady-state Technique for Three-phase Relative Permeability Measurements, by H.K. Sarma, B.B. Maini, K.N. Jha, Vol. 33, No. 2, P26-33, February 1994.

Saskatchewan – Phase Behaviour and Scaled Model Studies of Prototype Saskatchewan Heavy Oils with Carbon Dioxide, by S.B. Dyer, S.S. Huang, S.M. Farouq Ali, K.N. Jha, Vol. 33, No. 8, P42-48, October 1994.
– Predictions of Horizontal Well Performance in a Mature Waterflood, Weyburn Unit, Southeastern Saskatchewan, by C.M.F. Galas, P.L. Churcher, P. Tottrup, Vol. 33, No. 9, P29-35, November 1994.
– Recovery of a Saskatchewan Heavy Oil Using Alkaline Solutions, by C.I. Chiwetelu, G.H. Neale, V. Hornof, A.E. George, Vol. 33, No. 4, P37-42, April 1994.

Scale – Coil Tubing Plug Retrieval/Fishing Operations on Deep, High Pressure Sour Wells, by J. Stadlwieser, M. Howes, R.A. Cawston, Vol. 33, No. 7, P27-30, September 1994.
– Discovery of Radioactive Barium Sulphate Scale in PanCanadian Petroleum Producing Operations in Southeastern Alberta, by C. Krishnan, D. Kopperson, T.F. Cuthill, Vol. 33, No. 10, P49-54, December 1994.

Scaled Physical Model – Phase Behaviour and Scaled Model Studies of Prototype Saskatchewan Heavy Oils with Carbon Dioxide, by S.B. Dyer, S.S. Huang, S.M. Farouq Ali, K.N. Jha, Vol. 33, No. 8, P42-48, October 1994.

Scott, J.D. – Interpretation and Analysis of Hydraulic Fracture Pressures, by F. Guo, N.R. Morgenstern, J.D. Scott, Vol. 33, No. 6, P18-22, June 1994.
– Volume and Permeability Changes Associated with Steam Stimulation in an Oil Sands Reservoir, by J.D. Scott, S.A. Proskin, D.P. Adhikary, Vol. 33, No. 7, P44-52, September 1994.

See, D. – Optimization of Vertical Miscible Flood Performance Through Cyclic Pressure Pulsing, by A. Kantzas, D.F. Marentette, D. See, I. Adamache, F.J. McIntyre, P.M. Sigmund, A. George, Vol. 33, No. 7, P31-36, September 1994.

Seismic Polarization – Monitoring of a Hydraulic Fracture in a South Saskatchewan Oil Field, by L. Vandamme, S. Talebi, R.P. Young, Vol. 33, No. 1, P37-34, January 1994.

Shaley Cold Lake Reservoir – Production Problems in the Steam-stimulated Shaley Oil Sands of the Cold Lake Reservoir: Cause and Possible Solutions, by T. Chakrabarty, J.M. Longo, Vol. 33, No. 10, P34-39, December 1994.

Shear Dilation – Coupled Geomechanical-thermal Simulation for Deforming Heavy-oil Reservoirs, by L.S.K. Fung, L. Buchanan, R.G. Wan, Vol. 33, No. 4, P22-28, April 1994.

Shear Stress – Volume and Permeability Changes Associated with Steam Stimulation in an Oil Sands Reservoir, by J.D. Scott, S.A. Proskin, D.P. Adhikary, Vol. 33, No. 7, P44-52, September 1994.

Shearing – Design of the Monitoring Program for AOSTRA's Underground Test Facility, Phase B Pilot, by P.M. Collins, Vol. 33, No. 3, P46-53, March 1994.

Shiralkar, G.S. – Predictable Control of Reservoir Pressure Through Voidage Replacement, by G.S. Shiralkar, R.E. Stephenson, Vol. 33, No. 9, P55-61, November 1994.

Sigmund, A. – Optimization of Vertical Miscible Flood Performance Through Cyclic Pressure Pulsing, by A. Kantzas, D.F. Marentette, D. See, I. Adamache, F.J. McIntyre, P.M. Sigmund, A. George, Vol. 33, No. 7, P31-36, September 1994.

Sim, S. – Reservoir Management Strategies for Optimizing Recovery from Zeigler Field: A Small Sized Field in Illinois, USA, by S. Sim, Vol. 33, No. 10, P. 21-26, December 1994.

Size Analysis – Clay Removal and Cut-point Curve Analysis of a One-step Solids Control Equipment: Theory and Field Application, by D. Malekzadeh, A. Hayatdavoudi, A. Ghalambor, Vol. 33, No. 5, P33-39, May 1994.

Slim Tube – A Comparative Investigation of Minimum Miscibility Pressure Correlations for Enhanced Oil Recovery, by F.J. Yurkiw, D.L. Flock, Vol. 33, No. 8, P35-41, October 1994.
– A Comparative Study of RBA, P-x, Multicontact and Slim Tube Results, by F.B. Thomas, Z.X. Long, D.B. Bennion, D.W. Bennion, Vol. 33, No. 2, P17-26, February 1994.
– A Laboratory Miscible Displacement Study for the Recovery of Saskatchewan's Crude Oil, by S.S. Huang, P. DeWit, R.K. Srivastava, K.N. Jha, Vol. 33, No. 4, P43-51, April 1994.

Sound Velocity – Sound Velocity Studies of Pipeline Oils as a Function of Viscosity, Density and Water Content, by R.E. Verrall, G.A. Heal, K.L. Dyer, Vol. 33, No. 2, P51-57, February 1994.

Srivastava, R.K. – A Laboratory Miscible Displacement Study for the Recovery of Saskatchewan's Crude Oil, by S.S. Huang, P. DeWit, R.K. Srivastava, K.N. Jha, Vol. 33, No. 4, P43-51, April 1994.

Stadlwieser, J. – Coil Tubing Fishing Operation on a Deep, High Pressure, Sour Gas Well, by J. Stadlwieser, D. Willson, J. Best, B. Bloor, Vol. 33, No. 1, P16-21, January 1994.
– Coil Tubing Plug Retrieval/Fishing Operations on Deep, High Pressure Sour Wells, by J. Stadlwieser, M. Howes, R.A. Cawston, Vol. 33, No. 7, P27-30, September 1994.

Stable Arch – Oil Sand Strength Parameters at Low Effective Stress: Its Effects on Sand Production, by R.C.K. Wong, A.M. Samieh, R.L. Kuhlemeyer, Vol. 33, No. 5, P44-49, May 1994.

Stanislav, J.F – Evaluation of Methods Describing the Flow of Gas-liquid Mixture in Wells, by P.H. Salim, J.F. Stanislav, Vol. 33, No. 2, P58-62, February 1994.

Steam Flooding – Adsorption of Foam-forming Surfactants in Berea Sandstone, by K. Mannhardt, J.J. Novosad, K.N. Jha, Vol. 33, No. 2, P34-43, February 1994.
– History Matching the Steam/Foam Injection Process in a Thick Athabasca Tar Sand Reservoir, by E.C. Lau, D.A. Coombe, Vol. 33, No. 1, P56-62, January 1994.

Steam-assisted Gravity Drainage – Design of the Monitoring Program for AOSTRA's Underground Test Facility, Phase B Pilot, by P.M. Collins, Vol. 33, No. 3, P46-53, March 1994.
– Hteam-assisted Gravity Drainage: Concept, Development, Performance and Future, by R.M. Butler, Vol. 33, No. 2, P44-50, February 1994.

Steam Stimulation – Volume and Permeability Changes Associated with Steam Stimulation in an Oil Sands Reservoir, by J.D. Scott, S.A. Proskin, D.P. Adhikary, Vol. 33, No. 7, P44-52, September 1994.

Steam-foam – History Matching the Steam/Foam Injection Process in a Thick Athabasca Tar Sand Reservoir, by E.C. Lau, D.A. Coombe, Vol. 33, No. 1, P56-62, January 1994.

Stephenson, R.E. – Predictable Control of Reservoir Pressure Through Voidage Replacement, by G.S. Shiralkar, R.E. Stephenson, Vol. 33, No. 9, P55-61, November 1994.

Streamtube – Tertiary Recovery Modelling by Hybrid Simulation for Kaybob Beaverhill Lake 'A' Pool Hydrocarbon Miscible Flood, by R.A. Behrens, Vol. 33, No. 10, P40-48, December 1994.

Subsidence – Design of the Monitoring Program for AOSTRA's Underground Test Facility, Phase B Pilot, by P.M. Collins, Vol. 33, No. 3, P46-53, March 1994.

Surfactant – Adsorption of Foam-forming Surfactants in Berea Sandstone, by K. Mannhardt, J.J. Novosad, K.N. Jha, Vol. 33, No. 2, P34-43, February 1994.
– History Matching the Steam/Foam Injection Process in a Thick Athabasca Tar Sand Reservoir, by E.C. Lau, D.A. Coombe, Vol. 33, No. 1, P56-62, January 1994.

Sweep Improvement – Adsorption of Foam-forming Surfactants in Berea Sandstone, by K. Mannhardt, J.J. Novosad, K.N. Jha, Vol. 33, No. 2, P34-43, February 1994.
– History Matching the Steam/Foam Injection Process in a Thick Athabasca Tar Sand Reservoir, by E.C. Lau, D.A. Coombe, Vol. 33, No. 1, P56-62, January 1994.

Swelling Clays – Production Problems in the Steam-stimulated Shaley Oil Sands of the Cold Lake Reservoir: Cause and Possible Solutions, by T. Chakrabarty, J.M. Longo, Vol. 33, No. 10, P34-39, December 1994.

Talebi, S. – Monitoring of a Hydraulic Fracture in a South Saskatchewan Oil Field, by L. Vandamme, S. Talebi, R.P. Young, Vol. 33, No. 1, P37-34, January 1994.

Taylor, K. – Mechanisms of Surfactant and Polymer Enhanced Alkaline Flooding: Application to David Lloydminster and Wainwright Sparky Fields, by B. Hawkins, K. Taylor, H. Nasr-El-Din, Vol. 33, No. 4, P52-63, April 1994.

Thermal Recovery – A New Combustion Process Utilizing Horizontal Wells and Gravity Drainage, by K.E. Kisman, E.C. Lau, Vol. 33, No. 3, P39-45, March 1994.

– History Matching the Steam/Foam Injection Process in a Thick Athabasca Tar Sand Reservoir, by E.C. Lau, D.A. Coombe, Vol. 33, No. 1, P56-62, January 1994.

– Steam-assisted Gravity Drainage: Concept, Development, Performance and Future, by R.M. Butler, Vol. 33, No. 2, P44-50, February 1994.

Thermal Stimulation – Coupled Geomechanical-thermal Simulation for Deforming Heavy-oil Reservoirs, by L.S.K. Fung, L. Buchanan, R.G. Wan, Vol. 33, No. 4, P22-28, April 1994.

Thomas, F.B. – A Comparative Study of RBA, P-x, Multicontact and Slim Tube Results, by F.B. Thomas, Z.X. Long, D.B. Bennion, D.W. Bennion, Vol. 33, No. 2, P17-26, February 1994.

– Optimization of Reservoir Shrinkage Volumes: Laboratory and Field Results, by T.J. Negenman, F.B. Thomas, Z.X. Long, Vol. 33, No. 5, P50-56, May 1994.

– Reductions in Productivity of Oil and Low Permeability Gas Reservoirs Due to Aqueous Phase Trapping, by D.B. Bennion, M.P. Cimolai, R.F. Bietz, F.B. Thomas, Vol. 33, No. 9, P45-54, November 1994.

Three-phase Flow – An Unsteady-state Technique for Three-phase Relative Permeability Measurements, by H.K. Sarma, B.B. Maini, K.N. Jha, Vol. 33, No. 2, P26-33, February 1994.

Three-phase Relative Permeability – An Unsteady-state Technique for Three-phase Relative Permeability Measurements, by H.K. Sarma, B.B. Maini, K.N. Jha, Vol. 33, No. 2, P26-33, February 1994.

Thru-tubing – Applications of a Thru-tubing Cement Retainer Conveyed on Coiled Tubing, by T. Willems, E.H. Tudor, J.A. Cooke Vol. 33, No. 1, P22-26, January 1994.

Tottrup, P. – Predictions of Horizontal Well Performance in a Mature Waterflood, Weyburn Unit, Southeastern Saskatchewan, by C.M.F. Galas, P.L. Churcher, P. Tottrup, Vol. 33, No. 9, P29-35, November 1994.

Triaxial Geophones – Monitoring of a Hydraulic Fracture in a South Saskatchewan Oil Field, by L. Vandamme, S. Talebi, R.P. Young, Vol. 33, No. 1, P37-34, January 1994.

True Vertical Depth – Horizontal Drilling in the Keg River Carbonate Reefs, by J.F. Chernyk, Vol. 33, No. 7, P22-26, September 1994.

Tudor, E.H. – Applications of a Thru-tubing Cement Retainer Conveyed on Coiled Tubing, by T. Willems, E.H. Tudor, J.A. Cooke Vol. 33, No. 1, P22-26, January 1994.

U

Ultimate Oil Recovery – The Influence of Reservoir Rock Properties on Ultimate Oil Recovery in Radial-core Waterfloods, by F.B.H. Boukadi, R.W. Watson, O.O. Owolabi, Vol. 33, No. 6, P23-34, June 1994.

Under-pressured – Applications of a Thru-tubing Cement Retainer Conveyed on Coiled Tubing, by T. Willems, E.H. Tudor, J.A. Cooke Vol. 33, No. 1, P22-26, January 1994.

Unloading – Volume and Permeability Changes Associated with Steam Stimulation in an Oil Sands Reservoir, by J.D. Scott, S.A. Proskin, D.P. Adhikary, Vol. 33, No. 7, P44-52, September 1994.

Unsteady-state – An Unsteady-state Technique for Three-phase Relative Permeability Measurements, by H.K. Sarma, B.B. Maini, K.N. Jha, Vol. 33, No. 2, P26-33, February 1994.

V

Vandamme, L. – Monitoring of a Hydraulic Fracture in a South Saskatchewan Oil Field, by L. Vandamme, S. Talebi, R.P. Young, Vol. 33, No. 1, P37-34, January 1994.

Vapex Process – Effect of Asphaltene Deposition on the Vapex Process: A Preliminary Investigation Using a Hele-Shaw Cell, by S.K. Das, R.M. Butler, Vol. 33, No. 6, P39-45, June 1994.

Vapourizing Gas Drive – A Comparative Investigation of Minimum Miscibility Pressure Correlations for Enhanced Oil Recovery, by F.J. Yurkiw, D.L. Flock, Vol. 33, No. 8, P35-41, October 1994.

Vermeulen, F.E. – Electrical Heating, by K. Vinsome, B.C.W. McGee, F.E. Vermeulen, F.S. Chute, Vol. 33, No. 4, P29-36, April 1994.

Verrall, R.E. – Sound Velocity Studies of Pipeline Oils as a Function of Viscosity, Density and Water Content, by R.E. Verrall, G.A. Heal, K.L. Dyer, Vol. 33, No. 2, P51-57, February 1994.

Vinsome, K. – Electrical Heating, by K. Vinsome, B.C.W. McGee, F.E. Vermeulen, F.S. Chute, Vol. 33, No. 4, P29-36, April 1994.

Visco-skin – Electrical Heating, by K. Vinsome, B.C.W. McGee, F.E. Vermeulen, F.S. Chute, Vol. 33, No. 4, P29-36, April 1994.

Viscosity Reduction – Effect of Asphaltene Deposition on the Vapex Process: A Preliminary Investigation Using a Hele-Shaw Cell, by S.K. Das, R.M. Butler, Vol. 33, No. 6, P39-45, June 1994.

Viscous Instability – A Laboratory Investigation of the Pseudo Relative Permeability Characteristics of Unstable Immiscible Displacements, by H.K. Sarma, B.B. Maini, R.W. Purvis, K.N. Jha, Vol. 33, No. 1, P42-49, January 1994.

Viscous Interaction – MTBE: A Carrier for Heavy Oil Transportation and Viscosity Mixing Rule Applicability, by J.L. Anhorn, A. Badakhshan, Vol. 33, No. 4, P17-21, April 1994.

Voidage Replacement – Predictable Control of Reservoir Pressure Through Voidage Replacement, by G.S. Shiralkar, R.E. Stephenson, Vol. 33, No. 9, P55-61, November 1994.

Volume Balance – Predictable Control of Reservoir Pressure Through Voidage Replacement, by G.S. Shiralkar, R.E. Stephenson, Vol. 33, No. 9, P55-61, November 1994.

W

Wadadar, S.S. – Numerical Simulation of Electromagnetic Heating of Alaskan Tar Sands Using Horizontal Wells, by S.S. Wadadar, M.R. Islam, Vol. 33, No. 7, P37-43, September 1994.

WAG – Phase Behaviour and Scaled Model Studies of Prototype Saskatchewan Heavy Oils with Carbon Dioxide, by S.B. Dyer, S.S. Huang, S.M. Farouq Ali, K.N. Jha, Vol. 33, No. 8, P42-48, October 1994.

Wainwright Sparky – Mechanisms of Surfactant and Polymer Enhanced Alkaline Flooding: Application to David Lloydminster and Wainwright Sparky Fields, by B. Hawkins, K. Taylor, H. Nasr-El-Din, Vol. 33, No. 4, P52-63, April 1994.

Walsh, M.P. – On Some Remarkable Observations of Laboratory Dispersion Using Computed Tomography (CT), by M.P. Walsh, E.M. Withjack, Vol. 33, No. 9, P36-44, November 1994.

Wan, R.G. – Coupled Geomechanical-thermal Simulation for Deforming Heavy-oil Reservoirs, by L.S.K. Fung, L. Buchanan, R.G. Wan, Vol. 33, No. 4, P22-28, April 1994.

Water Block – Reductions in Productivity of Oil and Low Permeability Gas Reservoirs Due to Aqueous Phase Trapping, by D.B. Bennion, M.P. Cimolai, R.F. Bietz, F.B. Thomas, Vol. 33, No. 9, P45-54, November 1994.

Water Content in Oil – Sound Velocity Studies of Pipeline Oils as a Function of Viscosity, Density and Water Content, by R.E. Verrall, G.A. Heal, K.L. Dyer, Vol. 33, No. 2, P51-57, February 1994.

Water Cresting – Simulation of Horizontal Wells for Winter Cummings Sand Pool, by S.C.M. Ko, D. Bohun, Vol. 33, No. 10, P13-20, December 1994.

Waterflooding – Predictions of Horizontal Well Performance in a Mature Waterflood, Weyburn Unit, Southeastern Saskatchewan, by C.M.F. Galas, P.L. Churcher, P. Tottrup, Vol. 33, No. 9, P29-35, November 1994.

– How to Waterflood Reservoirs with a Water Leg, by K. Yeung, S.M. Farouq Ali, Vol. 33, No. 1, P50-55, January 1994.

Watson, R.W. – The Influence of Reservoir Rock Properties on Ultimate Oil Recovery in Radial-core Waterfloods, by F.B.H. Boukadi, R.W. Watson, O.O. Owolabi, Vol. 33, No. 6, P23-34, June 1994.

Well Logging – Formation Evaluation of Coalbed Methane Formations, by R. Aguilera, Vol. 33, No. 9, P22-28, November 1994.

Well Spacing – Simulation of Horizontal Wells for Winter Cummings Sand Pool, by S.C.M. Ko, D. Bohun, Vol. 33, No. 10, P13-20, December 1994.

Well Testing – Post Core Analysis to Determine the Steam Flow Path in the McMurray Oil Sands, by T. Leshchyshyn, W. Kennedy, Vol. 33, No. 7, P53-64, September 1994.

Wettability – The Influence of Reservoir Rock Properties on Ultimate Oil Recovery in Radial-core Waterfloods, by F.B.H. Boukadi, R.W. Watson, O.O. Owolabi, Vol. 33, No. 6, P23-34, June 1994.

Willems, T. – Applications of a Thru-tubing Cement Retainer Conveyed on Coiled Tubing, by T. Willems, E.H. Tudor, J.A. Cooke Vol. 33, No. 1, P22-26, January 1994.

Willson, D. – Coil Tubing Fishing Operation on a Deep, High Pressure, Sour Gas Well, by J. Stadlwieser, D. Willson, J. Best, B. Bloor, Vol. 33, No. 1, P16-21, January 1994.

Withjack, E.M. – On Some Remarkable Observations of Laboratory Dispersion Using Computed Tomography (CT), by M.P. Walsh, E.M. Withjack, Vol. 33, No. 9, P36-44, November 1994.

Wong, R.C.K. – Oil Sand Strength Parameters at Low Effective Stress: Its Effects on Sand Production, by R.C.K. Wong, A.M. Samieh, R.L. Kuhlemeyer, Vol. 33, No. 5, P44-49, May 1994.

– Reservoir Management Strategies for Optimizing Recovery from Zeigler Field: A Small Sized Field in Illinois, USA, by S. Sim, Vol. 33, No. 10, P21-26, December 1994.

Y

Yeung, K. – How to Waterflood Reservoirs with a Water Leg, by K. Yeung, S.M. Farouq Ali, Vol. 33, No. 1, P50-55, January 1994.

Young, R.P. – Monitoring of a Hydraulic Fracture in a South Saskatchewan Oil Field, by L. Vandamme, S. Talebi, R.P. Young, Vol. 33, No. 1, P37-34, January 1994.